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Total Number of Pages in This Submission

Application Number	09/905,398	
Filing Date	07/14/2001	
First Named Inventor	Nace Layadi	
Group Art Unit	2814	
Examiner Name	Anh D. Mai	
Attorney Docket Number	Layadi 30-23 (001)	

ENCLOSURES (check all that apply)			
Fee Transmittal Form Fee Attached  Amendment / Reply After Final Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request Information Disclosure Stateme Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application Response to Missing Part under 37 CFR 1.52 or 1.5	Assignment Papers (for an Application)  Drawing(s)  Licensing-related Papers  Petition  Petition  Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Remarks  After Allowance Communication to Group to Group Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please identify below):  1) Post Card		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
David G. Maire, Esquire Reg. No. 34,865  Beusse, Brownlee, Bowdoin & Wolter, P. A.  Signature			
7/18/2002			
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In re: Application of:

ار میں کر ہے۔ Group Art Unit: 284

Nace Layadi, et al.

Examiner: Anh D. Mai

Serial No.: 09/905,398

Filed: 07/14/2001

Attorney Docket No.: Layadi 30-23 (001)

Title: POLISH OR ETCH STOP LAYER

Commissioner for Patents
Box No Fee Amendment
Washington, DC 20231

## RESPONSE TO REQUIREMENT FOR RESTRICTION

This paper is in response to the requirement for restriction contained in the Office Communication mailed 06/24/2002. Restriction to one of the following inventions is required: Group I, claims 1-12, drawn to a device; and Group II, claims 13-18, drawn to a method.

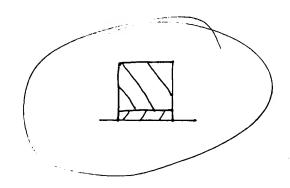
The applicants elect Group I, claims 1-12, with traverse, and request that the requirement for restriction be withdrawn in light of the following comments.

In paragraph 2 of the Office Communication, the Examiner has provided an example of a materially different process that he states will result in the claimed product. In order to more clearly understand the examiner's example, the Examiner's process is restated on the following page along with a sketch of the resulting product at each step of the process:

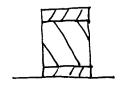
## **STEP**

## RESULTING PRODUCT

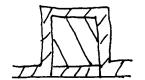
"etching a conductive layer having a tungsten layer formed on a polish stop layer to form a conductive layer"



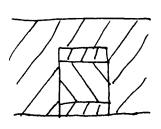
"depositing a second polish stop layer over the feature so etched"

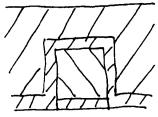


OR

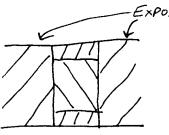


"depositing a layer of dielectric material over the feature so formed"

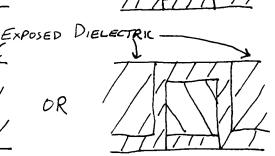




"planarizing the dielectric layer"



OR



The process suggested by the Examiner results in a product having a dielectric layer fully exposed along its top surface. The claimed product has a "polish stop layer disposed over the dielectric layer" (quoted from claim 1). These two products are materially different as illustrated by comparing FIG. 2 of the present application with the sketches above. Accordingly, the claimed

product cannot be formed by the process described in the Office Communication, and the requirement for restriction should be withdrawn.

The Examiner is invited to call the undersigned attorney if he would like to discuss this response or any other issue related to this application.

Respectfully submitted,

David G. Maire, Reg. No. 34,865

and Mare

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